PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

		CLAIMS AS	FILED -	PART I				MALL EN	ITITY		OTHER	
			(Column 1)		(Column 2)		T _	TYPE		OR	SMALL	ENTITY
TOTAL CLAIMS			29					RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		ļ	BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			Mminus 20=		* ¥			X\$ 9=	36	OR	X\$18=	
INDEPENDENT CLAIMS				nus 3 =	*	1		X43=	43	OR	X86=	
MU	ILTIPLE DEPEN	IDENT CLAIM PE	RESENT					+145=		OR	+290=	
* If	the difference	in column 1 is	less than zero, enter "0" in column 2				L	TOTAL	464	OR	TOTAL	
CLAIMS AS AMENDED - PART II									! ;		OTHER	
		(Column 1)		(Colun		(Column 3)		SMALL E	NTITY	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* .	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	CLAIM	=	L	X43=		OR	X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145=										OR	+290=	
							L	TOTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colum	mn 2)	(Column 3)		ADDIT. FEE		L	ADDII. FEE	
		(Column 1)	I	(Colur	EST	(Column 3)		ADDIT. FEE	ADDI-	*	ADDIT. FEE	ADDI-
ENT B					IEST BER DUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE	*	RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUMI PREVIC	IEST BER DUSLY	PRESENT			TIONAL	OR		TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIC PAID	BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUMI PREVIC PAID	BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIC PAID	BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUMI PREVIC PAID	BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145=	TIONAL	OR OR OR	RATE X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1)	Minus	HIGH NUMI PREVIC PAID *** PENDENT	EST BER DUSLY FOR CLAIM	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL FEE	OR OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUMI PREVIC PAID ***	EST BER DUSLY FOR CLAIM T CLAIM EST BER DUSLY	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL ADDIT. FEE	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUMI PREVIC PAID ** *** COOLUR HIGH NUM PREVIC	EST BER DUSLY FOR CLAIM T CLAIM EST BER DUSLY	PRESENT EXTRA = = (Column 3) PRESENT		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEF	HIGH NUMI PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** ***	mn 2) IEST FOR CLAIM MISST BER OUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEF	HIGH NUMI PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** ***	mn 2) IEST FOR CLAIM MISST BER OUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus Minus ULTIPLE DE	HIGH NUMI PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** PENDENT	EST BER DUSLY FOR CLAIM T CLAIM T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE X\$ 9= X43= +145= TOTAL	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE If the entry in colu If the "Highest Nu	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus ULTIPLE DE	HIGH NUMI PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** PENDENT *** PENDENT SSPACE is SPACE is SPACE	mn 2) FOR T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = = olumn 3. an 20, enter "20 an 3, enter "3."		RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL FEE